

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S26	3263	((600/573,575-579,583) or (606/181-183)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 08:32
S27	2679	(600/573,575-579,583).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 13:46
S28	2047	S27 and @ad<"20020419"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 17:08
S29	1	S28 and penetrat\$3 near (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 13:56
S30	0	S28 and penetrat\$3 near (displacement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 13:57
S31	108	S28 and penetrat\$3 near (depth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 14:22
S32	2046	S28 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 14:22
S33	1939	S28 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:49

## EAST Search History

S34	2759	bioreactor and mixing and viability	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:49
S35	483	S34 and cell near viability	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:50
S36	31	("3308823"   "3902495"   "3990452"   "4223676"   "4306570"   "4504264"   "4613328"   "4634420"   "4671292"   "4698058"   "4735604"   "4747820"   "4804364"   "4869258"   "4944308"   "4953558"   "5084009"   "5188118"   "5284156"   "5286256"   "5329927"   "5348022"   "5507298"   "5538010"   "5647851"   "5674235"   "5688235"   "5728130"   "6402701"   "RE34056").PN. OR ("6702761").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/06 16:46
S37	31	("3308823"   "3902495"   "3990452"   "4223676"   "4306570"   "4504264"   "4613328"   "4634420"   "4671292"   "4698058"   "4735604"   "4747820"   "4804364"   "4869258"   "4944308"   "4953558"   "5084009"   "5188118"   "5284156"   "5286256"   "5329927"   "5348022"   "5507298"   "5538010"   "5647851"   "5674235"   "5688235"   "5728130"   "6402701"   "RE34056").PN. OR ("6702761").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/06 16:54
S38	706	(606/181-183).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 17:08
S39	395	S38 and @ad<"20020419"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 17:53

## EAST Search History

S40	137	S39 and (velocity speed displacement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 18:04
S41	25103	lancet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 18:04
S42	5	S41 and depth near (sensor detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 18:08
S43	4	S41 and (depth near sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 18:09
S44	3399722	S41 and profile (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 18:09
S45	76	S41 and profile near(speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 18:26

## EAST Search History

S46	23	2001/0027328 2001/0054319 2002/0029058 2002/0040230 2002/0052618 2002/0078091 2002/0087056 2002/0120216 2002/0137998 2002/0161289 2002/0177761 2002/0188224 2002/0188224 2003/0018282 2003/0018300 2003/0028126 2003/0050573 2003/0050656 2003/0060730 2003/0073931 2003/0083685 2003/0083686 2003/0093010 2003/0109777 2003/0135333 2003/0144608 2003/0144609 2003/0149348 2003/0149377 2003/0153900 2003/0191415 2003/0195435 2003/0195540 2003/0199744 2003/0199789	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 18:27
S47	55	"20010027328" "20010054319" "20020029058" "20020040230" "20020052618" "20020078091" "20020087056" "20020120216" "20020137998" "20020161289" "20020177761" "20020188224" "20020188224" "20030018282" "20030018300" "20030028126" "20030050573" "20030050656" "20030060730" "20030073931" "20030083685" "20030083686" "20030093010" "20030109777" "20030135333" "20030144608" 2003/0144609 2003/0149348 2003/0149377 2003/0153900 2003/0191415 2003/0195435 2003/0195540 2003/0199744 2003/0199789	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 18:34
S48	2	((("RE32922") or ("RE35803"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 18:35

## EAST Search History

S49	54	2003/0199790 2003/0199791 2003/0199891 2003/0199891 2003/0199893 2003/0199894 2003/0199896 2003/0199897 2003/0199898 2003/0199899 2003/0199900 "20030199901" "20030199902" "20030199903" "20030199904" "20030199905" "20030199906" "20030199907" "20030199908" "20030199909" "20030199910" "20030199911" "20030199912" "20030208140" "20030212344" "20030212345" "20030212346" "20030212347" "20030212423" "20030212424" "20030216767" "20030220552" "20030220663" "20030225429" "20030225430" "20030233055" "20040006285"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 18:46
S50	53	2004/0010279 2004/0015064 2004/0019250 2004/0030353 2004/0034318 2004/0039303 2004/0039303 2004/0039342 2004/0039407 2004/0039408 "20040042220" "20040054267" "20040059256" "20040061841" "20040064068" "20040098010" "20040102803" "20040106858" "20040106859" "20040106860" "20040106904" "20040106941" "20040116829" "20040122339" "20040127818" "20040127819" "20040127928" "20040127929" "20040133125" "20040133127" "20040138541" "20040138588" "20040138688" "20040158137" "20040158271" "20040162473"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 18:53

## EAST Search History

S51	55	2004/0162474 2004/0162506 2004/0162573 2004/0167383 2004/0171968 2004/0172000 2004/0176705 2004/0176732 2004/0186359 2004/0186394 2004/0186500 "20040193201" "20040194302" "20040199062" "20040204662" "20040210279" "20040215224" "20040215225" "20040216516" "20040220456" "20040220495" "20040220603" "20040225230" "20040225311" "20040225312" "20040230216" "20040236250" "20040236251" "20040236268" "20040236362" "20040242977" "20040243164" "20040243165" "20040249310" "20040249311" "20040249405" "20040249406"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 18:54
S52	43	"20040254434" "20040254599" "20040260204" "20040260324" "20040260325" "20040260326" "20040260511" "20040267105" "20040267160" "20040267229" "20040267299" "20040267300" "20040092995" "20050004494" "20050010090" "20050010093" "20050010134" "20050010137" "20050010198" "20050014997" "20050015020" "20050021066"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 18:57
S53	2	("6332871").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 18:59
S54	677	"3358689" "3494358" "3626929" "3742954" "4360016" "4414975" "4426884" "4469110" "4517978" "4539988" "4545382" "4553541" "4577630" "4580564" "4580565"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 19:06
S55	37	((("3358689") or ("3494358") or ("3626929") or ("3742954") or ("4360016") or ("4414975") or ("4426884") or ("4469110") or ("4517978") or ("4539988") or ("4545382") or ("4553541") or ("4577630") or ("4580564") or ("4580565"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 19:10

## EAST Search History

S56	73	(("4608997") or ("4615340") or ("4616649") or ("4622974") or ("4624253") or ("4643189") or ("4648408") or ("4653511") or ("4676244") or ("4677979") or ("4711245") or ("4712548") or ("4715374") or ("4735203") or ("4814661") or ("4820010") or ("4827763") or ("4844095") or ("4850973") or ("4869249") or ("4869265") or ("4873993") or ("4883068") or ("4889529") or ("4892097") or ("4895147") or ("4920977") or ("4953552") or ("4976724") or ("4983178") or ("4990154") or ("5010772") or ("5010774") or ("5014718") or ("5026388") or ("5054499") or ("5060174"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 19:14
S57	74	(("5070886") or ("5074872") or ("5092842") or ("5100427") or ("5100428") or ("5104380") or ("5133730") or ("5156611") or ("5163442") or ("5170364") or ("5196025") or ("5201324") or ("5212879") or ("5217480") or ("5231993") or ("5250066") or ("5253656") or ("5256998") or ("5282822") or ("5304192") or ("5304193") or ("5314441") or ("5314442") or ("5316012") or ("5316229") or ("5318583") or ("5320607") or ("5324302") or ("5324303") or ("5350392") or ("5354287") or ("5356420") or ("5360410") or ("5366469") or ("5366470") or ("5375397") or ("5383885"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 19:18

## EAST Search History

S58	73	((("5395387") or ("5397334") or ("5402798") or ("5423847") or ("5454828") or ("5464418") or ("5471102") or ("5476474") or ("5480387") or ("5487748") or ("5509410") or ("5518006") or ("5524636") or ("5527333") or ("5527334") or ("5540709") or ("5545174") or ("5554166") or ("5569286") or ("5569287") or ("5571132") or ("5584846") or ("5613978") or ("5628764") or ("5628765") or ("5628890") or ("5643306") or ("5645555") or ("5657760") or ("5662127") or ("5662672") or ("5680872") or ("5682884") or ("5709668") or ("5727548") or ("5730753") or ("5733300"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 19:31
S59	70	((("5746217") or ("5755733") or ("5772586") or ("5772677") or ("5782770") or ("5782852") or ("5788652") or ("5797940") or ("5797942") or ("5820551") or ("5840020") or ("5857983") or ("5860922") or ("5868772") or ("5869972") or ("5872713") or ("5873887") or ("5879373") or ("5916156") or ("5916230") or ("5921963") or ("5935075") or ("5951492") or ("5954738") or ("5983193") or ("5993400") or ("5997561") or ("6001067") or ("6001067") or ("6022366") or ("6030399") or ("6033421") or ("6063039") or ("6067463") or ("6071249") or ("6071250") or ("6071251"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 19:38



## EAST Search History

S60	72	((("6074360") or ("6080172") or ("6086562") or ("6133837") or ("6134461") or ("6157442") or ("6175752") or ("6191852") or ("6192891") or ("6194900") or ("6214804") or ("6245060") or ("6256533") or ("6283982") or ("6285448") or ("6290683") or ("6295506") or ("6302855") or ("6322574") or ("6331163") or ("6334363") or ("6334856") or ("6350273") or ("6352523") or ("6353753") or ("6379301") or ("6379324") or ("6421633") or ("6451040") or ("6484046") or ("6489052") or ("6501404") or ("6503231") or ("6506168") or ("6508795") or ("6514270") or ("6519241"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 19:45
S61	75	((("6527778") or ("6530937") or ("6537242") or ("6537292") or ("6540672") or ("6540675") or ("6540762") or ("6549796") or ("6558361") or ("6558402") or ("6561989") or ("6569157") or ("6571651") or ("6572566") or ("6574490") or ("6587705") or ("6589260") or ("6589261") or ("6591125") or ("6602205") or ("6602268") or ("6616616") or ("6618934") or ("6620112") or ("6623501") or ("6626851") or ("6641533") or ("6659966") or ("6660018") or ("6671527") or ("6679841") or ("6679852") or ("6706000") or ("6713660") or ("6723111") or ("6733493"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 19:45

## EAST Search History

S62	62	((("6736777") or ("6743211") or ("6751491") or ("6752817") or ("6764496") or ("6783502") or ("6783537") or ("6786874") or ("6792791") or ("6793632") or ("6793633") or ("6801041") or ("6801804") or ("6802199") or ("6802811") or ("6809807") or ("6811557") or ("6816742") or ("6823750") or ("6830551") or ("6835184") or ("6837858") or ("6840912") or ("6843254") or ("6847451") or ("6850790") or ("D332490") or ("D379516") or ("D342673") or ("D362719") or ("D393716") or ("D393717") or ("D424696") or ("D426638") or ("D392,391"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 10:21
S63	40	((("6364889") or ("6155992") or ("6022324") or ("6090078") or ("5423847") or ("4794926") or ("4787398") or ("4995402") or ("5145565") or ("5152775") or ("5279294") or ("5514152") or ("5575403") or ("5632410") or ("5700695") or ("5720924") or ("5758643") or ("5776157") or ("5800781") or ("5801057"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 12:33
S64	7	"20030088191" "20030233112" "20030233113"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:35
S65	51	((("5823973") or ("5846490") or ("5854074") or ("5855801") or ("5863800") or ("5879311") or ("5891053") or ("5951582") or ("6027459") or ("6048352") or ("6120462") or ("6143164") or ("6152942") or ("6156051") or ("6159424") or ("6171325") or ("6285454") or ("6315738") or ("6319210") or ("6332871") or ("6364889") or ("6375627") or ("6409740") or ("6461496") or ("6485439") or ("6488891"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 12:40
S66	9	((("6491709") or ("6497845") or ("6503210") or ("6506575"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 12:45

## EAST Search History

S67	17	((("3953172") or ("6230501") or ("6103033") or ("4224125") or ("4595479") or ("4619754") or ("4820399") or ("4836904") or ("DES36,991"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 12:48
S68	52	"20020092612" "20050000806" "20050000808" "20020130042" "20030217918" "20040026243" "20040031682" "20040060818" "20040178066" "20040178067" "20040182703" "20040200720" "20040200721" "20040206625" "20040211666" "20040211666" "20040222092" "20040231984" "20040238357" "20040238359" "2004023858" "20040245101" "20040251131" "20040256228" "20050000807" "20050011759" "20050016844"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:51
S69	69	((("4897173") or ("4900424") or ("4911794") or ("4966671") or ("5089112") or ("5108564") or ("5120420") or ("5122244") or ("5126034") or ("5128015") or ("5192415") or ("5205920") or ("5264103") or ("5264105") or ("5264106") or ("5266179") or ("5286362") or ("5286364") or ("5332479") or ("5354447") or ("5366609") or ("5382346") or ("5401376") or ("5407545") or ("5407554") or ("5409583") or ("5443701") or ("5512159") or ("5575895") or ("5582697") or ("5620279") or ("5624537") or ("5628890") or ("5658444") or ("5683562"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:01

## EAST Search History

S70	67	((("5705045") or ("5708247") or ("5708247") or ("5720862") or ("5759364") or ("5759364") or ("5762770") or ("5798030") or ("5798031") or ("5882494") or ("5882494") or ("5900130") or ("5922188") or ("5951836") or ("5958199") or ("5985116") or ("6077408") or ("6129823") or ("6153069") or ("6212417") or ("6241862") or ("6258229") or ("6258229") or ("6270637") or ("6428664") or ("6436256") or ("6458258") or ("6540891") or ("6576101") or ("6599407") or ("6616819") or ("6652720") or ("6706159") or ("6719887") or ("6726818") or ("6740215") or ("6764581"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:11
S71	32	((("6767441") or ("6776888") or ("6787013") or ("6790327") or ("6805780") or ("6811659") or ("6814843") or ("6814844") or ("6814845") or ("6827829") or ("6830668") or ("6830669") or ("6837976") or ("6841052") or ("6849168"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:14
S72	31	"20010017269" "20020053523" "20020084196" "20020148739" "20030106810" "20030111357" "20030116447" "20030146110" "20030201194" "20040054898" "20040154932" "20040173472" "20040206636" "20040217019" "20040232009" "20040256248"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:16
S73	13	((("3496453") or ("5609749") or ("5650062") or ("5653863") or ("5840171") or ("5849174"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:19
S74	39	((("5972199") or ("6120676") or ("6177000") or ("6221238") or ("6251260") or ("6258254") or ("6299757") or ("6309535") or ("6338790") or ("6413410") or ("6413411") or ("6547954") or ("6551494") or ("6558528") or ("6592745") or ("6607658") or ("6645368") or ("6793802") or ("6797150") or ("6802957") or ("6837988") or ("RE36268"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:22

## EAST Search History

S75	43	((("4814142") or ("4824639") or ("4857274") or ("5104619") or ("5230866") or ("5312590") or ("5558834") or ("5720924") or ("5997817") or ("5997818") or ("6066296") or ("6190612") or ("6197257") or ("6254831") or ("6306347") or ("6475436") or ("6514460") or ("6471903") or ("6706232") or ("6749792") or ("6849216"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:26
S76	44	((("6555061") or ("6565808") or ("6635222") or ("6773671") or ("6787109") or ("6811753") or ("6818180") or ("6821483") or ("8800781") or ("6350451") or ("6811792") or ("5128171") or ("5547702") or ("5445920") or ("6020110") or ("6440645") or ("6790599"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:28
S77	0	2002/4136863 2002/0136863 2002/0176984 2004/0038045 2004/0157017 2005/0008851 2002/0025469 2004/0157149	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:28
S78	43	"20024136863" "20020136863" "20020176984" "20040038045" "20040157017" "20050008851" "20020025469" "20040157149" "20020042090" "20020081588" "20030073089" "20030073229" "20030100040" "20030113827" "20030203352" "20030228637" "20030232370" "20040115754" "20040132167" "20040146958"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:32
S79	30	"20040157319" "20040161737" "20040171057" "20040180379" "20040209307" "20040209350" "20040209354" "20040214253" "20040219535" "20040224369" "20040241746" "20040248282" "20040253634" "20050003470" "20050019805"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:33

## EAST Search History

S80	46	((("4340669") or ("4353984") or ("4391905") or ("4391906") or ("4830959") or ("4945045") or ("4948727") or ("5116759") or ("5141868") or ("5185256") or ("5229282") or ("5272087") or ("5288636") or ("5378628") or ("5389534") or ("5407818") or ("5436161") or ("5437999") or ("5498542") or ("5525511") or ("5543326") or ("5593852"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:42
S81	68	((("5695947") or ("5710011") or ("5723284") or ("5741634") or ("5770369") or ("5773270") or ("5776719") or ("5795725") or ("5795774") or ("5824491") or ("5866353") or ("5876957") or ("5906921") or ("5965380") or ("6030827") or ("6033866") or ("6083710") or ("6107083") or ("6121009") or ("6162611") or ("6225078") or ("6268161") or ("6281006") or ("6284478") or ("6576416") or ("657646") or ("6599693") or ("6602678") or ("6656702") or ("6723500") or ("6745750") or ("6759190") or ("6808908") or ("6815186") or ("6835553"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:49
S82	2	"20020160520" "20020160520"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:50
S83	18	"20040096991" "20040115831" "20040157338" "20040157339" "20040185568" "20040248312" "20050009191" "20050019945" "20050019953"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:51
S84	34	((("4426451") or ("4952515") or ("5187100") or ("5510266") or ("5700695") or ("5801057") or ("6060327") or ("6387709") or ("6399394") or ("6436721") or ("6780645") or ("6780647") or ("6800488") or ("6808937") or ("6812031") or ("6825047"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:53

## EAST Search History

S85	11	((("6272359") or ("6723371") or ("6462162") or ("6784274") or ("5410059") or ("5393903"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:54
S86	2	"20040197821"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:56
S87	20	((("4,230,118") or ("4,553,541") or ("4,983,178") or ("5,231,993") or ("5,318,583") or ("5,395,387") or ("5,510,266") or ("6,206,841") or ("6,530,892"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:58
S88	2	"20030083685"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:59
S89	55	((("2,714,890") or ("3,086,288") or ("3,208,452") or ("3,673,475") or ("3,832,776") or ("4,077,406") or ("4,154,228") or ("4,203,446") or ("4,223,674") or ("4,356,826") or ("4,449,529") or ("4,462,405") or ("4,518,384") or ("4,535,773") or ("4,627,445") or ("4,637,403") or ("4,653,513") or ("4,750,489") or ("4,787,398") or ("4,794,926") or ("4,823,806") or ("4,924,879"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 14:04
S90	42	((("4,995,402") or ("5,029,583") or ("5,035,704") or ("5,647,044") or ("5,097,810") or ("5,145,565") or ("5,152,775") or ("5,188,118") or ("5,189,751") or ("5,222,504") or ("5,279,294") or ("5,320,808") or ("5,368,047") or ("5,415,169") or ("5,472,427") or ("5,474,084") or ("5,514,152") or ("5,529,074") or ("5,575,403") or ("5,630,986") or ("5,632,410"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 14:08

## EAST Search History

S91	37	((("5,700,695") or ("5,714,390") or ("5,720,924") or ("5,738,244") or ("5,758,643") or ("5,776,157") or ("5,788,651") or ("5,801,057") or ("5,810,199") or ("5,823,973") or ("5,830,219") or ("5,846,490") or ("5,854,074") or ("5,855,801") or ("5,863,800") or ("5,871,494") or ("5,879,311") or ("5,880,829") or ("5,885,211") or ("5,891,053") or ("5,916,229"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 14:14
S92	39	((("5,938,679") or ("5,951,582") or ("5,968,063") or ("5,971,941") or ("5,997,561") or ("6,027,459") or ("6,036,924") or ("6,048,352") or ("6,071,294") or ("6,093,156") or ("6,117,630") or ("6,120,462") or ("6,132,449") or ("6,136,013") or ("6,139,562") or ("6,143,164") or ("6,152,942") or ("6,155,992") or ("6,156,051") or ("6,159,424") or ("6,171,325") or ("6,176,865"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 14:20
S93	42	((("6,183,489") or ("6,193,673") or ("6,203,504") or ("6,210,420") or ("6,210,421") or ("6,222,100") or ("6,231,531") or ("6,261,241") or ("6,261,245") or ("6,283,926") or ("6,285,454") or ("6,306,104") or ("6,306,152") or ("6,315,738") or ("6,319,210") or ("6,332,871") or ("6,364,889") or ("6,364,890") or ("6,352,514") or ("6,375,627") or ("6,379,317") or ("6,379,969"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 14:23
S94	25	((("6,391,005") or ("6,402,701") or ("6,402,704") or ("6,409,740") or ("6,461,496") or ("6,472,220") or ("6,485,439") or ("6,488,891") or ("6,491,709") or ("6,497,845") or ("6,503,210") or ("6,506,575"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 14:30
S95	14	"20010031931" "20020002344" "20020004196" "20020052618" "20020082543" "2002103499"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:30
S96	0	S26-63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:29



## EAST Search History

S97	0	S26-S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:29
S98	0	S26:S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:29
S99	0	("S026-63").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 17:30
S10 0	0	("S026:63").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 17:30
S10 1	0	L2-L57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:30
S10 2	0	L2:L57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:30
S10 3	58	S64 S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:31
S10 4	21790	S64 S65 S66 S67 S68 S69 S70 S71 S72 S73 S74 S75 S76 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 "L34", "L35", "L36", "L37", "L38", "L39", "L40", "L41", "L42", "L43", "L44", "L45", "L46", "L47", "L48", "L47", "L48", "L49", "L50", "L51"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:34

## EAST Search History

S10 5	23179	S64 S65 S66 S67 S68 S69 S70 S71 S72 S73 S74 S75 S76 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 "L34", "L35", "L36", "L37", "L38", "L39", "L40", "L41", "L42", "L43", "L44", "L45", "L46", "L47", "L48", "L47", "L48", "L49", "L50", "L51", "L52", "L53", "L54", S96 S97 S98 S99 S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:35
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# EAST Search History

S10 6	133	(US-20030233113-\$ or US-20030233112-\$ or US-20030083685-\$ or US-20030093010-\$ or US-20020040230-\$ or US-20040102803-\$ or US-20040098009-\$ or US-20040092995-\$ or US-20040092994-\$ or US-20040087990-\$ or US-20040049219-\$ or US-20040010279-\$ or US-20030212424-\$ or US-20030199911-\$ or US-20030199909-\$ or US-20030199908-\$ or US-20030199907-\$ or US-20030199906-\$ or US-20030199905-\$ or US-20030199904-\$ or US-20030199903-\$ or US-20030199902-\$ or US-20030199900-\$ or US-20030199899-\$ or US-20030199898-\$ or US-20030199897-\$).did. or (US-20030199896-\$ or US-20030199895-\$ or US-20030199894-\$ or US-20030199893-\$ or US-20030199791-\$ or US-20030199790-\$ or US-20030199789-\$ or US-20030083686-\$ or US-20030144608-\$ or US-20030135333-\$ or US-20020087056-\$ or US-20020078091-\$ or US-20040267160-\$ or US-20030199910-\$ or US-20030199901-\$ or US-20030212346-\$ or US-20030223906-\$ or US-20040059256-\$ or US-20040217016-\$).did. or (US-6488891-\$ or US-6364889-\$ or US-6332871-\$ or US-6319210-\$ or US-6315738-\$ or US-6048352-\$ or US-5879311-\$ or US-6027459-\$ or US-5891053-\$ or US-5863800-\$ or US-5854074-\$ or US-6491709-\$ or US-3953172-\$ or US-6652720-\$ or US-6428664-\$ or US-6849168-\$ or US-6793633-\$ or US-6733493-\$ or US-6706000-\$ or US-5964718-\$ or US-5885211-\$ or US-5820570-\$ or US-5788652-\$ or US-5582184-\$ or US-5458140-\$ or US-5241969-\$). did. or (US-5108888-\$ or	US-PGPUB; USPAT; EPO	OR	ON	2006/03/08 13:23
3/13/2006 12:48:53 PM C:\Documents and Settings\Troya\My Documents\EAST\Workspaces\10335212.wsp Page 19						

## EAST Search History

S10 7	36	S106 and (stabilizing near member stabilizer stimulating near member stimulator)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/08 13:34
S10 8	0	S107 and (depth near sensor)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/08 13:34
S10 9	27	S107 and (sensor)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/08 13:25
S11 0	7	"20030088191" "20030233112" "20030233113"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31
S11 1	51	((("5823973") or ("5846490") or ("5854074") or ("5855801") or ("5863800") or ("5879311") or ("5891053") or ("5951582") or ("6027459") or ("6048352") or ("6120462") or ("6143164") or ("6152942") or ("6156051") or ("6159424") or ("6171325") or ("6285454") or ("6315738") or ("6319210") or ("6332871") or ("6364889") or ("6375627") or ("6409740") or ("6461496") or ("6485439") or ("6488891"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S11 2	9	((("6491709") or ("6497845") or ("6503210") or ("6506575"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S11 3	17	((("3953172") or ("6230501") or ("6103033") or ("4224125") or ("4595479") or ("4619754") or ("4820399") or ("4836904") or ("DES36,991"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31

## EAST Search History

S11 4	52	"20020092612" "20050000806" "20050000808" "20020130042" "20030217918" "20040026243" "20040031682" "20040060818" "20040178066" "20040178067" "20040182703" "20040200720" "20040200721" "20040206625" "20040211666" "20040211666" "20040222092" "20040231984" "20040238357" "20040238359" "2004023858" "20040245101" "20040251131" "20040256228" "20050000807" "20050011759" "20050016844"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31
S11 5	69	((("4897173") or ("4900424") or ("4911794") or ("4966671") or ("5089112") or ("5108564") or ("5120420") or ("5122244") or ("5126034") or ("5128015") or ("5192415") or ("5205920") or ("5264103") or ("5264105") or ("5264106") or ("5266179") or ("5286362") or ("5286364") or ("5332479") or ("5354447") or ("5366609") or ("5382346") or ("5401376") or ("5407545") or ("5407554") or ("5409583") or ("5443701") or ("5512159") or ("5575895") or ("5582697") or ("5620279") or ("5624537") or ("5628890") or ("5658444") or ("5683562"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S11 6	67	((("5705045") or ("5708247") or ("5708247") or ("5720862") or ("5759364") or ("5759364") or ("5762770") or ("5798030") or ("5798031") or ("5882494") or ("5882494") or ("5900130") or ("5922188") or ("5951836") or ("5958199") or ("5985116") or ("6077408") or ("6129823") or ("6153069") or ("6212417") or ("6241862") or ("6258229") or ("6258229") or ("6270637") or ("6428664") or ("6436256") or ("6458258") or ("6540891") or ("6576101") or ("6599407") or ("6616819") or ("6652720") or ("6706159") or ("6719887") or ("6726818") or ("6740215") or ("6764581"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31

## EAST Search History

S11 7	32	((("6767441") or ("6776888") or ("6787013") or ("6790327") or ("6805780") or ("6811659") or ("6814843") or ("6814844") or ("6814845") or ("6827829") or ("6830668") or ("6830669") or ("6837976") or ("6841052") or ("6849168"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S11 8	31	"20010017269" "20020053523" "20020084196" "20020148739" "20030106810" "20030111357" "20030116447" "20030146110" "20030201194" "20040054898" "20040154932" "20040173472" "20040206636" "20040217019" "20040232009" "20040256248"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31
S11 9	13	((("3496453") or ("5609749") or ("5650062") or ("5653863") or ("5840171") or ("5849174"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S12 0	39	((("5972199") or ("6120676") or ("6177000") or ("6221238") or ("6251260") or ("6258254") or ("6299757") or ("6309535") or ("6338790") or ("6413410") or ("6413411") or ("6547954") or ("6551494") or ("6558528") or ("6592745") or ("6607658") or ("6645368") or ("6793802") or ("6797150") or ("6802957") or ("6837988") or ("RE36268"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S12 1	43	((("4814142") or ("4824639") or ("4857274") or ("5104619") or ("5230866") or ("5312590") or ("5558834") or ("5720924") or ("5997817") or ("5997818") or ("6066296") or ("6190612") or ("6197257") or ("6254831") or ("6306347") or ("6475436") or ("6514460") or ("6471903") or ("6706232") or ("6749792") or ("6849216"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31

## EAST Search History

S12 2	44	((("6555061") or ("6565808") or ("6635222") or ("6773671") or ("6787109") or ("6811753") or ("6818180") or ("6821483") or ("8800781") or ("6350451") or ("6811792") or ("5128171") or ("5547702") or ("5445920") or ("6020110") or ("6440645") or ("6790599"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S12 3	0	2002/4136863 2002/0136863 2002/0176984 2004/0038045 2004/0157017 2005/0008851 2002/0025469 2004/0157149	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31
S12 4	43	"20024136863" "20020136863" "20020176984" "20040038045" "20040157017" "20050008851" "20020025469" "20040157149" "20020042090" "20020081588" "20030073089" "20030073229" "20030100040" "20030113827" "20030203352" "20030228637" "20030232370" "20040115754" "20040132167" "20040146958"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31
S12 5	30	"20040157319" "20040161737" "20040171057" "20040180379" "20040209307" "20040209350" "20040209354" "20040214253" "20040219535" "20040224369" "20040241746" "20040248282" "20040253634" "20050003470" "20050019805"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31
S12 6	46	((("4340669") or ("4353984") or ("4391905") or ("4391906") or ("4830959") or ("4945045") or ("4948727") or ("5116759") or ("5141868") or ("5185256") or ("5229282") or ("5272087") or ("5288636") or ("5378628") or ("5389534") or ("5407818") or ("5436161") or ("5437999") or ("5498542") or ("5525511") or ("5543326") or ("5593852"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31

## EAST Search History

S12 7	68	((("5695947") or ("5710011") or ("5723284") or ("5741634") or ("5770369") or ("5773270") or ("5776719") or ("5795725") or ("5795774") or ("5824491") or ("5866353") or ("5876957") or ("5906921") or ("5965380") or ("6030827") or ("6033866") or ("6083710") or ("6107083") or ("6121009") or ("6162611") or ("6225078") or ("6268161") or ("6281006") or ("6284478") or ("6576416") or ("5657646") or ("6599693") or ("6602678") or ("6656702") or ("6723500") or ("6745750") or ("6759190") or ("6808908") or ("6815186") or ("6835553"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S12 8	2	"20020160520" "20020160520"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31
S12 9	18	"20040096991" "20040115831" "20040157338" "20040157339" "20040185568" "20040248312" "20050009191" "20050019945" "20050019953"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31
S13 0	34	((("4426451") or ("4952515") or ("5187100") or ("5510266") or ("5700695") or ("5801057") or ("6060327") or ("6387709") or ("6399394") or ("6436721") or ("6780645") or ("6780647") or ("6800488") or ("6808937") or ("6812031") or ("6825047"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S13 1	11	((("6272359") or ("6723371") or ("6462162") or ("6784274") or ("5410059") or ("5393903"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S13 2	2	"20040197821"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31



## EAST Search History

S13 3	20	((("4,230,118") or ("4,553,541") or ("4,983,178") or ("5,231,993") or ("5,318,583") or ("5,395,387") or ("5,510,266") or ("6,206,841") or ("6,530,892"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S13 4	2	"20030083685"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31
S13 5	55	((("2,714,890") or ("3,086,288") or ("3,208,452") or ("3,673,475") or ("3,832,776") or ("4,077,406") or ("4,154,228") or ("4,203,446") or ("4,223,674") or ("4,356,826") or ("4,449,529") or ("4,462,405") or ("4,518,384") or ("4,535,773") or ("4,627,445") or ("4,637,403") or ("4,653,513") or ("4,750,489") or ("4,787,398") or ("4,794,926") or ("4,823,806") or ("4,924,879"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S13 6	42	((("4,995,402") or ("5,029,583") or ("5,035,704") or ("5,647,044") or ("5,097,810") or ("5,145,565") or ("5,152,775") or ("5,188,118") or ("5,189,751") or ("5,222,504") or ("5,279,294") or ("5,320,808") or ("5,368,047") or ("5,415,169") or ("5,472,427") or ("5,474,084") or ("5,514,152") or ("5,529,074") or ("5,575,403") or ("5,630,986") or ("5,632,410"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S13 7	37	((("5,700,695") or ("5,714,390") or ("5,720,924") or ("5,738,244") or ("5,758,643") or ("5,776,157") or ("5,788,651") or ("5,801,057") or ("5,810,199") or ("5,823,973") or ("5,830,219") or ("5,846,490") or ("5,854,074") or ("5,855,801") or ("5,863,800") or ("5,871,494") or ("5,879,311") or ("5,880,829") or ("5,885,211") or ("5,891,053") or ("5,916,229"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31

## EAST Search History

S13 8	39	((("5,938,679") or ("5,951,582") or ("5,968,063") or ("5,971,941") or ("5,997,561") or ("6,027,459") or ("6,036,924") or ("6,048,352") or ("6,071,294") or ("6,093,156") or ("6,117,630") or ("6,120,462") or ("6,132,449") or ("6,136,013") or ("6,139,562") or ("6,143,164") or ("6,152,942") or ("6,155,992") or ("6,156,051") or ("6,159,424") or ("6,171,325") or ("6,176,865"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S13 9	42	((("6,183,489") or ("6,193,673") or ("6,203,504") or ("6,210,420") or ("6,210,421") or ("6,222,100") or ("6,231,531") or ("6,261,241") or ("6,261,245") or ("6,283,926") or ("6,285,454") or ("6,306,104") or ("6,306,152") or ("6,315,738") or ("6,319,210") or ("6,332,871") or ("6,364,889") or ("6,364,890") or ("6,352,514") or ("6,375,627") or ("6,379,317") or ("6,379,969"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S14 0	25	((("6,391,005") or ("6,402,701") or ("6,402,704") or ("6,409,740") or ("6,461,496") or ("6,472,220") or ("6,485,439") or ("6,488,891") or ("6,491,709") or ("6,497,845") or ("6,503,210") or ("6,506,575"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S14 1	14	"20010031931" "20020002344" "20020004196" "20020052618" "20020082543" "2002103499"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31
S14 2	0	S26-63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31
S14 3	0	S26-S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31
S14 4	0	S26:S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:31

## EAST Search History

S14 5	0	("S026-63").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S14 6	0	("S026:63").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:31
S14 7	23179	S110 S111 S112 S113 S114 S115 S116 S117 S118 S119 S120 S121 S122 S123 S124 S125 S126 S127 S128 S129 S130 S131 S132 S133 S134 S135 S136 S137 S138 S139 S140 S141 "L34", "L35", "L36", "L37", "L38", "L39", "L40", "L41", "L42", "L43", "L44", "L45", "L46", "L47", "L48", "L47", "L48", "L49", "L50", "L51", "L52", "L53", "L54", S142 S143 S144 S145 S146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:33
S14 8	1280	S147 and (stabilizing near member stabilizer stimulating near member stimulator)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/08 14:06
S14 9	0	S148 and (depth near sensor)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/08 14:06
S15 0	0	S148 and (penetration near sensor)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/08 13:35
S15 1	2	("6391005").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 13:35
S15 2	31	("2763935"   "3712292"   "3938526"   "3971365"   "4139011"   "4184486"   "4203446"   "4224949"   "4299230"   "4356826"   "4411266"   "4469110"   "4535773"   "4561445"   "4577630"   "4712548"   "5133730"   "5196025"   "5211652"   "5266359"   "5318583"   "5318584"   "5395387"   "5571132"   "5853373").PN. OR ("6391005").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 13:36

## EAST Search History

S15 3	3266	((600/573,575-579,583) or (606/181-183)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:06
S15 4	126	S153 and (stabilizing near member stabilizer stimulating near member stimulator)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/08 14:06
S15 5	0	S154 and (depth near sensor penetration near sensor)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/08 14:08
S15 6	53	S154 and (sensor)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/08 14:08
S15 7	2	("6540675").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:22

## EAST Search History

S15 8	138	("20010001034"   "20010053891"   "20020002326"   "20020002344"   "20020004640"   "20020006355"   "20020016568"   "20020020688"   "4057394"   "4254083"   "4258001"   "4321397"   "4350762"   "4394512"   "4418037"   "4737458"   "4774192"   "4790979"   "4953552"   "4966646"   "5059394"   "5077199"   "5094943"   "5116759"   "5141868"   "5174291"   "5179005"   "5183741"   "5196302"   "5208163"   "5213966"   "5234818"   "5251126"   "5278079"   "5288646"   "5302513"   "5304468"   "5306623"   "5308767"   "5360595"   "5383512"   "5451350"   "5458140"   "5460777"   "5568806"   "5577499"   "5582184"   "5591139"   "5636632"   "5658515"   "5676850"   "5680858"   "5681484"   "5682233"   "5697901"   "5705018"   "5735273"   "5746217"   "5771890"   "5801057"   "5820570"   "5827183"   "5840020"   "5855801"   "5858194"   "5866281"   "5879310"   "5879326"   "5879367"   "5893870"   "5911737"   "5912139"   "5925021"   "5928207"   "5954685"   "5971941"   "5972294"   "5989409"   "5993189"   "6001067"   "6010463"   "6014577"   "6023629"   "6030827"   "6032059"   "6041253"   "6050988"   "6056734"   "6059815"   "6077660"   "6080116"   "6083196"   "6090790"   "6091975"   "6100107"   "6102933"   "6103033"   "6103197"   "6106751"   "6118126"   "6120676"   "6123861"   "6126899"   "6142939"   "6175752"   "6183434"   "6187210"   "6192891"   "6200296"   "6206841"   "6214626"   "6219574"   "6230051"   "6242207"   "6245215"   "6251083"   "6251260"   "6255061"   "6256533"   "6272364"   "6298254"   "6299578").PN. OR ("6309351"   "6312612"   "6322808"   "6329161"   "6331266"   "6332871"   "6334856"   "6350273"   "6356776").PN. OR ("6540675"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 15:02
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## EAST Search History

S15 9	2	("6530892").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:02
S16 0	11	("3626929"   "4924879"   "5054499"   "5487748"   "5682233"   "5730753"   "5971941"   "6155992").PN. OR ("6530892"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 15:07
S16 1	3	("6808499").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:11
S16 2	2	("6364889").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:25
S16 3	2	("6155992").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:25
S16 4	2	("6540675").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:28

## EAST Search History

S16 5	138	("20010001034"   "20010053891"   "20020002326"   "20020002344"   "20020004640"   "20020006355"   "20020016568"   "20020020688"   "4057394"   "4254083"   "4258001"   "4321397"   "4350762"   "4394512"   "4418037"   "4737458"   "4774192"   "4790979"   "4953552"   "4966646"   "5059394"   "5077199"   "5094943"   "5116759"   "5141868"   "5174291"   "5179005"   "5183741"   "5196302"   "5208163"   "5213966"   "5234818"   "5251126"   "5278079"   "5288646"   "5302513"   "5304468"   "5306623"   "5308767"   "5360595"   "5383512"   "5451350"   "5458140"   "5460777"   "5568806"   "5577499"   "5582184"   "5591139"   "5636632"   "5658515"   "5676850"   "5680858"   "5681484"   "5682233"   "5697901"   "5705018"   "5735273"   "5746217"   "5771890"   "5801057"   "5820570"   "5827183"   "5840020"   "5855801"   "5858194"   "5866281"   "5879310"   "5879326"   "5879367"   "5893870"   "5911737"   "5912139"   "5925021"   "5928207"   "5954685"   "5971941"   "5972294"   "5989409"   "5993189"   "6001067"   "6010463"   "6014577"   "6023629"   "6030827"   "6032059"   "6041253"   "6050988"   "6056734"   "6059815"   "6077660"   "6080116"   "6083196"   "6090790"   "6091975"   "6100107"   "6102933"   "6103033"   "6103197"   "6106751"   "6118126"   "6120676"   "6123861"   "6126899"   "6142939"   "6175752"   "6183434"   "6187210"   "6192891"   "6200296"   "6206841"   "6214626"   "6219574"   "6230051"   "6242207"   "6245215"   "6251083"   "6251260"   "6255061"   "6256533"   "6272364"   "6298254"   "6299578").PN. OR ("6309351"   "6312612"   "6322808"   "6329161"   "6331266"   "6332871"   "6334856"   "6350273"   "6356776").PN. OR ("6540675"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 15:28
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## EAST Search History

S16 6	29	("0676678"   "1135465"   "2848809"   "3589213"   "4257561"   "4388925"   "4426105"   "4785858"   "4834667"   "4858607"   "4895147"   "4924879"   "5304193"   "5318584"   "5324303"   "5454828"   "5464418"   "5509345"   "5554166"   "5613978"   "5628764"   "5628765"   "5730753"   "5873887"   "5984940"   "6022366").PN. OR ("6811557").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 15:44
S16 7	39	("1135465"   "4388925"   "4426105"   "4785858"   "4834667"   "4858607"   "4895147"   "4924879"   "5304193"   "5318584"   "5324303"   "5454828"   "5464418"   "5554166"   "5569287"   "5613978"   "5628764"   "5628765"   "5730753"   "5916230").PN. OR ("6022366").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 15:46
S16 8	18	("20010027327"   "20020087180"   "4637403"   "4817603"   "5026388"   "5350392"   "5527334"   "5613978"   "5797940"   "5833660"   "5871494"   "6022366"   "6106537"   "6168606"   "6210420"   "6258112"   "6322574"   "RE32922").PN. OR ("6852119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 15:47
S16 9	99	("0361750"   "0677756"   "0922331"   "2295849"   "2472116"   "2531267"   "2671448"   "3166069"   "3656472"   "3659610"   "3797483"   "3809095"   "3880163"   "3892237"   "4139011"   "4360016"   "4375815"   "4379456"   "4384579"   "4388925"   "4403989"   "4449529"   "4487602"   "4503856"   "4512767"   "4527561"   "4616649"   "4624253").PN. OR ("RE32922").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 16:04
S17 0	50	("0055620"   "1135465"   "2531267"   "3030959"   "3208452"   "4120303"   "4139011"   "4185635"   "4203446"   "4442836").PN. OR ("4527561").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 16:15
S17 1	6	("4139011"   "4203446"   "4527561"   "5356420").PN. OR ("6248120").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 16:18



## EAST Search History

S17 2	27	("4139011"   "4203466"   "4388925"   "4527561"   "4624253"   "4653513"   "4817603"   "4889117"   "4976724"   "5026388"   "5147375").PN. OR ("5356420"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 16:20
S17 3	2	("5,964,718").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 17:11
S17 4	2	("6,066,103").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 17:12
S17 5	2	("6,464,649").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 17:12
S17 6	16	("20010011157"   "20020169470"   "4895147"   "5318584"   "5439005"   "5730753"   "5879311"   "5951492"   "5951493"   "5964718"   "6022366"   "6048352"   "6071250"   "6319210"   "6464649"   "RE32922").PN. OR ("6645219"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 18:06
S17 7	2	("4653513").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 18:06
S17 8	2	("6852119").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 08:35

## EAST Search History

S17 9	18	("20010027327"   "20020087180"   "4637403"   "4817603"   "5026388"   "5350392"   "5527334"   "5613978"   "5797940"   "5833660"   "5871494"   "6022366"   "6106537"   "6168606"   "6210420"   "6258112"   "6322574"   "RE32922").PN. OR ("6852119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 08:35
S18 0	10	("4889117"   "4994068").PN. OR ("6168606").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 08:36
S18 1	18	("20010027327"   "20020087180"   "4637403"   "4817603"   "5026388"   "5350392"   "5527334"   "5613978"   "5797940"   "5833660"   "5871494"   "6022366"   "6106537"   "6168606"   "6210420"   "6258112"   "6322574"   "RE32922").PN. OR ("6852119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 08:39
S18 2	2	("6613064").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 08:39
S18 3	7	("5147375"   "5356420"   "5569287"   "5730753"   "6053930"   "6210420"   "6248120").PN. OR ("6613064").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 08:39
S18 4	13	("3030959"   "4388925"   "4527561"   "4616649"   "4624253"   "5152775"   "5487748"   "5554166"   "5871494").PN. OR ("6053930").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 08:41

## EAST Search History

S18 5	103	("3030959"   "3358689"   "4375815"   "4379456"   "4388925"   "4414975"   "4416279"   "4442836"   "4449529"   "4452243"   "4462405"   "4469110"   "4503856"   "4514609"   "4527561"   "4535769"   "4539988"   "4545376"   "4553541"   "4577630"   "4580564"   "4580565"   "4610667"   "4616649"   "4624253"   "4648408"   "4653513"   "4658821"   "4676244"   "4677979"   "4712548"   "4715374"   "4735203"   "4738261"   "4794926"   "4817603"   "4844095"   "4856515"   "4858607"   "4869249"   "4889117"   "4892097"   "4895147"   "4924879"   "4976724"   "4990154"   "4994068"   "4995402"   "5026388"   "5100427"   "5105823"   "5133730"   "5147375"   "5207699"   "5318584"   "5324303"   "5356420"   "5366469"   "5366470"   "5397334"   "5439473"   "5464418"   "5487748"   "5554166").PN. OR ("5730753"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 08:49
S18 6	2	("6,066,103").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 08:49
S18 7	88	("3030959"   "3208452"   "4203446"   "4360016"   "4380234"   "4421123"   "4462405"   "4503856"   "4517978"   "4535769").PN. OR ("4653513").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 08:57
S18 8	31	("3060937"   "4375815"   "4388925"   "4445510"   "4462405"   "4517978"   "4527561"   "4577630"   "4653513"   "4869249"   "4895147"   "4976724").PN. OR ("5074872").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 10:23
S18 9	75	("0055620"   "0059306"   "3030959"   "3656472"   "3741197"   "4203446"   "4360016"   "4388925"   "4416279"   "4449529"   "4462405"   "4469110"   "4503856"   "4627445"   "4637403"   "4653513").PN. OR ("4895147"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 10:25

## EAST Search History

S19 0	24	("4203446"   "4442836"   "4469110"   "4535769"   "4653513"   "4895147"   "4924879"   "5196025"   "5304193"   "5318584"   "5554166").PN. OR ("6419661"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 10:33
S19 1	91	("2634726"   "2862495"   "3181336"   "3788315"   "3840008"   "3957051"   "3964482"   "4031892"   "4188949"   "4193400"   "4203446"   "4204438"   "4214490"   "4257561"   "4286599"   "4351335"   "4383530"   "4392493"   "4411657"   "4413993"   "4437361"   "4447232"   "4508106"   "4535769"   "4537593"   "4582060"   "4592744"   "4613328"   "4634431"   "4665912"   "4666438"   "4671277"   "4699692"   "4710180"   "4719825"   "4771660"   "4781689"   "4790830"   "4808170"   "4838877"   "4842587"   "4862772"   "4889529"   "4895147"   "4914988"   "4921475"   "4924879"   "4931059"   "4968302"   "4990135"   "5054339"   "5060658"   "5061250"   "5076282"   "5225750"   "5244120"   "5250067"   "5262128"   "5271744"   "5279552"   "5318584"   "5364374"   "5401242"   "5443492"   "5451210"   "5454922"   "5472449"   "5496304"   "5515871"   "5564436"   "5580859"   "5611806"   "5681283"   "5697901"   "5716348"   "5752942"   "5807275"   "5848991"   "5848996"   "5860957"   "5868721"   "5911703"   "6030404"   "6057090"   "6065371"   "6068855"   "6077247"   "6270479").PN. OR ("6890319"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 11:04
S19 2	75	("0055620"   "0059306"   "3030959"   "3656472"   "3741197"   "4203446"   "4360016"   "4388925"   "4416279"   "4449529"   "4462405"   "4469110"   "4503856"   "4627445"   "4637403"   "4653513").PN. OR ("4895147"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 11:32